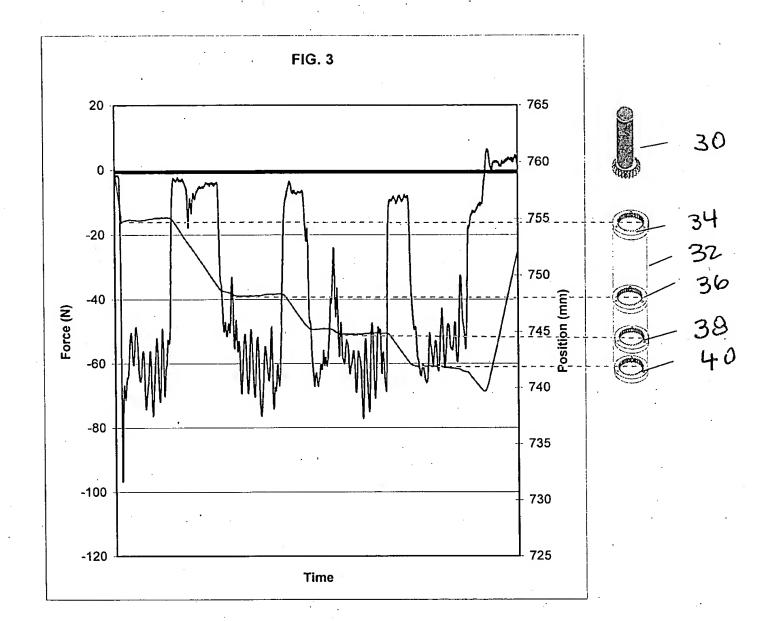


```
Set Magnetic Force;
Set Destination;
Moveto StartPoint;
Activate ForceControl;
If Contact
    Activate Search;
Endif
If Destination is not reached
    Keep Searching;
Endif
Deactivate Search;
Deactivate ForceControl;
Restract
#Task Complete
```

FIG. 2



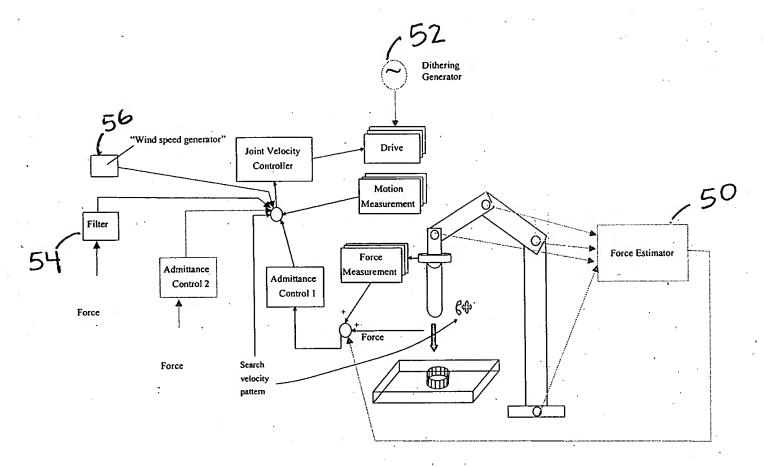


FIG. 4